

Table. Classification of myocardial injury and myocardial Infarction

	Type 1 myocardial infarction	Type 2 myocardial infarction	Acute myocardial injury	Chronic myocardial injury
Peak troponin level >99th percentile of the URL	Yes	Yes	Yes	Yes
Troponin rise/fall pattern*	Yes	Yes	Yes	No
Ischemia†	Yes	Yes	No	No
Coronary thrombus or plaque rupture	Yes	No	No	No

URL=upper reference limit. Source: American Heart Association, Inc.

* Single elevated value after initial value within normal limits, or >20% change (+/-) if initial troponin value is >99th percentile of the URL.

†Includes angina, ST changes, new Q waves, visualized evidence of myocardial ischemia, visualized coronary artery thrombus, or plaque rupture as seen on angiogram or autopsy.